

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	137	(710/106.ccls.) and @ad<"19990608"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/01 12:57
L2	488	(710/305.ccls.) and @ad<"19990608"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/01 13:05
L3	229	(710/9.ccls.) and @ad<"19990608"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/01 13:12
L4	398	(710/10.ccls.) and @ad<"19990608"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/01 13:15
S1	1	("2346179".pn.) and @ad<"19990608"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/01 12:56
S2	2	("5841424".pn.) and @ad<"19990608"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/30 07:12
S3	4	cleary.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/30 08:38
S4	1	"6600739".PN.	USPAT; USOCR	OR	ON	2004/11/30 07:13
S5	1	"6516367".PN.	USPAT; USOCR	OR	ON	2004/11/30 07:54
S6	1	"6505265".PN.	USPAT; USOCR	OR	ON	2004/11/30 07:55
S7	1	"6496893".PN.	USPAT; USOCR	OR	ON	2004/11/30 07:56
S8	1	"6415342".PN.	USPAT; USOCR	OR	ON	2004/11/30 07:58
S9	1	"6366964".PN.	USPAT; USOCR	OR	ON	2004/11/30 07:59

S10	1	"6263392".PN.	USPAT; USOCR	OR	ON	2004/11/30 08:06
S11	2	"6772252".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/30 08:39
S12	0	("6742055").URPN.	USPAT	OR	ON	2004/11/30 09:38
S13	135	(dynamic with endpoint) and @ad<"19990608"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/30 09:50
S14	4	((dynamic with endpoint) and usb) and @ad<"19990608"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/30 13:45
S15	1	"6134616".PN.	USPAT; USOCR	OR	ON	2004/11/30 13:39
S16	1	"6122676".PN.	USPAT; USOCR	OR	ON	2004/11/30 13:42
S17	1	"5619722".PN.	USPAT; USOCR	OR	ON	2004/11/30 13:43
S18	88	("6219736" "6219736" "6073205" "5935224" "5987530" "5991546" "6092210" "6105097" "6119195" "6191713" "5799196" "5832492" "5860119" "5896534" "5911152" "5933611" "5943506" "5963431" "5974486" "6044428" "6058441" "6061687" "6061746" "6061746" "6061687" "6101076" "6145029" "6148354" "6151645" "6185641" "6216183" "6222716" "6226696" "6216183" "6222716" "6226696" "4398687" "4463920" "5400404" "5432405" "5757217" "5767844" "5774744" "5778218" "5781028" "5784581" "5787259" "5800192" "5808481" "5818948").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/30 13:45

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PLUS Search Results for S/N 09786560, Searched November 30, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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09786560_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09786560 on November 30, 2004

Original Classifications

4 710/100
3 707/101
2 244/207
2 361/103
2 710/10
2 710/315
2 710/63
2 710/8

Cross-Reference Classifications

5 710/52
4 710/14
4 710/62
4 710/8
3 707/100
3 707/102
3 710/100
3 710/2
2 239/265.23
2 307/125
2 345/161
2 345/163
2 361/93.2
2 361/93.8
2 361/94
2 370/259
2 370/420
2 370/524
2 416/20R
2 416/90A
2 709/226
2 709/250
2 710/104
2 710/22
2 710/260
2 710/302
2 710/313
2 710/5
2 710/63
2 711/163
2 713/200
2 713/202
2 713/310

09786560_CLS

2 719/321
2 719/328

Combined Classifications

7 710/100
6 710/8
5 710/52
5 710/62
4 710/14
4 710/63
3 707/100
3 707/101
3 707/102
3 710/2
3 710/315
2 239/265.23
2 244/207
2 307/125
2 326/30
2 345/161
2 345/163
2 361/103
2 361/93.2
2 361/93.8
2 361/94
2 370/259
2 370/420
2 370/524
2 416/20R
2 416/90A
2 709/226
2 709/250
2 710/10
2 710/104
2 710/22
2 710/260
2 710/302
2 710/313
2 710/4
2 710/5
2 710/53
2 711/163
2 713/200
2 713/202
2 713/310
2 713/320
2 713/400
2 719/321

2 719/328

09786560_CLS

09786560_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09786560 on November 30, 2004

7	710/100	(4 OR, 3 XR)
	Class 710 :	ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS: INPUT/OUTPUT
	710/100	INTRASYSTEM CONNECTION (E.G., BUS AND BUS TRANSACTION PROCESSING)
6	710/8	(2 OR, 4 XR)
	Class 710 :	ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS: INPUT/OUTPUT
	710/1	INPUT/OUTPUT DATA PROCESSING
	710/8	.Peripheral configuration
5	710/52	(0 OR, 5 XR)
	Class 710 :	ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS: INPUT/OUTPUT
	710/1	INPUT/OUTPUT DATA PROCESSING
	710/52	.Input/Output data buffering
5	710/62	(1 OR, 4 XR)
	Class 710 :	ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS: INPUT/OUTPUT
	710/1	INPUT/OUTPUT DATA PROCESSING
	710/62	.Peripheral adapting
4	710/14	(0 OR, 4 XR)
	Class 710 :	ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS: INPUT/OUTPUT
	710/1	INPUT/OUTPUT DATA PROCESSING
	710/8	.Peripheral configuration
	710/14	..Mode selection
4	710/63	(2 OR, 2 XR)
	Class 710 :	ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS: INPUT/OUTPUT
	710/1	INPUT/OUTPUT DATA PROCESSING
	710/62	.Peripheral adapting
	710/63	..Universal
3	707/100	(0 OR, 3 XR)
	Class 707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/100	DATABASE SCHEMA OR DATA STRUCTURE

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3 707/101 (3 OR, 0 XR)
 Class 707 : DATA PROCESSING: DATABASE AND FILE
 MANAGEMENT OR DATA STRUCTURES
 707/100 DATABASE SCHEMA OR DATA STRUCTURE
 707/101 .Manipulating data structure (e.g.,
 compression, compaction, compilation)

3 707/102 (0 OR, 3 XR)
 Class 707 : DATA PROCESSING: DATABASE AND FILE
 MANAGEMENT OR DATA STRUCTURES
 707/100 DATABASE SCHEMA OR DATA STRUCTURE
 707/102 .Generating database or data structure (e.g.,
 via user interface)

3 710/2 (0 OR, 3 XR)
 Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT
 710/1 INPUT/OUTPUT DATA PROCESSING
 710/2 .Input/Output expansion

3 710/315 (2 OR, 1 XR)
 Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT
 710/100 INTRASYSTEM CONNECTION (E.G., BUS AND BUS
 TRANSACTION PROCESSING)
 710/305 .Bus interface architecture
 710/306 ..Bus bridge
 710/315 ...Different protocol (e.g., PCI to ISA)

2 239/265.23 (0 OR, 2 XR)
 Class 239 : FLUID SPRINKLING, SPRAYING, AND DIFFUSING
 239/265.11 REACTION MOTOR DISCHARGE NOZZLE
 239/265.19 .With means controlling amount, shape or
 direction of discharge stream
 239/265.23 ..Fluid jet for stream deflection

2 244/207 (2 OR, 0 XR)
 Class 244 : AERONAUTICS
 244/34R AIRCRAFT SUSTENTATION
 244/35R .Sustaining airfoils
 244/198 ..With lift modification
 244/201 ...Variable
 244/204By controlling boundary layer
 244/207With blowing

2 307/125 (0 OR, 2 XR)
 Class 307 : ELECTRICAL TRANSMISSION OR INTERCONNECTION
 SYSTEMS

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307/112 SWITCHING SYSTEMS

307/116 .Condition responsive

307/125 ..Electrical

2 326/30 (1 OR, 1 XR)

Class 326 : ELECTRONIC DIGITAL LOGIC CIRCUITRY

326/21 SIGNAL SENSITIVITY OR TRANSMISSION INTEGRITY

326/30 .Bus or line termination (e.g., clamping,
impedance matching, etc.)

2 345/161 (0 OR, 2 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY SYSTEMS

345/156 DISPLAY PERIPHERAL INTERFACE INPUT DEVICE

345/157 .Cursor mark position control device

345/161 ..Joystick

2 345/163 (0 OR, 2 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY SYSTEMS

345/156 DISPLAY PERIPHERAL INTERFACE INPUT DEVICE

345/157 .Cursor mark position control device

345/163 ..Mouse

2 361/103 (2 OR, 0 XR)

Class 361 : ELECTRICITY: ELECTRICAL SYSTEMS AND DEVICES

361/1 SAFETY AND PROTECTION OF SYSTEMS AND DEVICES

361/103 .Circuit interruption by thermal sensing

2 361/93.2 (0 OR, 2 XR)

Class 361 : ELECTRICITY: ELECTRICAL SYSTEMS AND DEVICES

361/1 SAFETY AND PROTECTION OF SYSTEMS AND DEVICES

361/93.1 .With specific current responsive fault sensor

361/93.2 ..Digital control

2 361/93.8 (0 OR, 2 XR)

Class 361 : ELECTRICITY: ELECTRICAL SYSTEMS AND DEVICES

361/1 SAFETY AND PROTECTION OF SYSTEMS AND DEVICES

361/93.1 .With specific current responsive fault sensor

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361/93.8 ..Thermal sensing

2 361/94 (0 OR, 2 XR)

Class 361 : ELECTRICITY: ELECTRICAL SYSTEMS AND DEVICES

361/1 SAFETY AND PROTECTION OF SYSTEMS AND DEVICES

361/93.1 .With specific current responsive fault sensor

361/94 ..With time delay protective means

2 370/259 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/259 SPECIAL SERVICES

2 370/420 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/351 PATHFINDING OR ROUTING

370/389 .Switching a message which includes an address header

370/419 ..Input or output circuit, per se (i.e., line interface).

370/420 ...For connecting plural subscribers to a network (i.e., network termination)

2 370/524 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/473 ..Transmission of a single message having multiple packets

370/498 .Combining or distributing information via tim

e

channels

370/522 ..Signaling (ancillary to main information)

370/524 ...Using a dedicated signaling channel (i.e., D-channel)

2 416/20R (0 OR, 2 XR)

Class 416 : FLUID REACTION SURFACES

416/20R DRIVE BY FLUID REACTION JET ON WORKING MEMBER

2 416/90A (0 OR, 2 XR)

Class 416 : FLUID REACTION SURFACES

416/90R WITH FLUID PASSAGE IN WORKING MEMBER
COMMUNICATING WITH WORKING FLUID

416/90A .Air and watercraft propellers

2 709/226 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

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SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
 709/223 .Computer network managing
 709/226 ..Network resource allocating

2 709/250 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
 709/250 .Network-to-computer interfacing

2 710/10 (2 OR, 0 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT

710/1 INPUT/OUTPUT DATA PROCESSING
 710/8 .Peripheral configuration
 710/10 ..Configuration initialization

2 710/104 (0 OR, 2 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT
 710/100 INTRASYSTEM CONNECTION (E.G., BUS AND BUS
 TRANSACTION PROCESSING)
 710/104 .System configuring

2 710/22 (0 OR, 2 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT

710/1 INPUT/OUTPUT DATA PROCESSING
 710/22 .Direct Memory Accessing (DMA)

2 710/260 (0 OR, 2 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT

710/260 INTERRUPT PROCESSING

2 710/302 (0 OR, 2 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT
 710/100 INTRASYSTEM CONNECTION (E.G., BUS AND BUS
 TRANSACTION PROCESSING)

710/300 .Bus expansion or extension
 710/301 ..Card insertion
 710/302 ...Hot insertion

2 710/313 (0 OR, 2 XR)

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Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
PROCESSING SYSTEMS: INPUT/OUTPUT

710/100 INTRASYSTEM CONNECTION (E.G., BUS AND BUS
TRANSACTION PROCESSING)

710/305 .Bus interface architecture

710/306 ..Bus bridge

710/313 ...Peripheral bus coupling (e.g., PCI, USB,
ISA, and etc.)

2 710/4 (1 OR, 1 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
PROCESSING SYSTEMS: INPUT/OUTPUT

710/1 INPUT/OUTPUT DATA PROCESSING

710/3 .Input/Output addressing

710/4 ..Address data transfer

2 710/5 (0 OR, 2 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
PROCESSING SYSTEMS: INPUT/OUTPUT

710/1 INPUT/OUTPUT DATA PROCESSING

710/5 .Input/Output command process

2 710/53 (1 OR, 1 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
PROCESSING SYSTEMS: INPUT/OUTPUT

710/1 INPUT/OUTPUT DATA PROCESSING

710/52 .Input/Output data buffering

710/53 ..Alternately filling or emptying buffers

2 711/163 (0 OR, 2 XR)

Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/154 .Control technique

711/163 ..Access limiting

2 713/200 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/200 SECURITY

2 713/202 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/200 SECURITY

713/202 .Password

2 713/310 (0 OR, 2 XR)

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Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/300 COMPUTER POWER CONTROL

713/310 .By external command

2 713/320 (1 OR, 1 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/300 COMPUTER POWER CONTROL

713/320 .Power conservation

2 713/400 (1 OR, 1 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/400 SYNCHRONIZATION OF CLOCK OR TIMING SIGNALS,
DATA, OR PULSES

2 719/321 (0 OR, 2 XR)

Class 719 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: INTERPROGRAM COMMUNICATION OR INTER
PROCESS

COMMUNICATION (IPC)

719/321 DEVICE DRIVER COMMUNICATION

2 719/328 (0 OR, 2 XR)

Class 719 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: INTERPROGRAM COMMUNICATION OR INTER
PROCESS

COMMUNICATION (IPC)

719/328 APPLICATION PROGRAM INTERFACE (API)